

## UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTORS: Fors et al. GROUP ART UNIT: 2139  
APPLN. NO.: 10/739,354 EXAMINER: Young, Nicole M  
FILED: December 18, 2003 Confirmation No.: 9648  
TITLE: Upper Layer Security Based on Lower Layer Keying

**REPLY TO FINAL OFFICE ACTION DATED JULY 20, 2007**

This reply is being filed electronically

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Final Office Action mailed July 20, 2007 concerning the above-identified application and is timely filed within the three month shortened statutory period for a response. This reply is provided in response to the Office Action in accordance with 37 CFR § 1.111, 37 CFR § 1.115, or 37 CFR § 1.116. Applicant submits the following amendment and remarks and respectfully requests the Examiner to reconsider the rejections made in the Office Action and to allow the claims to issue.

Please amend the above-referenced application as follows:

**Amendments to the Claims** are reflected in the listing of the claims, which begins on page 2 of this paper.

**Remarks** begin on page 7 of this paper.